IEEE PES Switchgear Committee, HVCB, C37.04 Spring Meeting St. Pete Beach, FL

- 1. Welcome and introductions of all participants. The WG meeting was attended by 70 participants; 43 members and 27 guests.
- 2. Jeff Nelson, the chair, is presiding the meeting.
- 3. Meeting minutes from Fall meeting were approved.
- 4. Meeting Details:
 - a) PAR approved November 2011 at Standards Board Meeting; expires 12/31/2015
 - b) Comments to D2.2 to be sent to Jeff nelson and Mike Crawford by June 1, 2012
 - c) Auxiliary Switch Ratings were reviewed (Pat DiLillo):
 - Findings of Auxiliary Switch survey were presented to the WG.
 - Pat D and John Webb to work on a ratings table to be included in C37.04 'Preferred Ratings section'.
 - Define Auxiliary Switch as one that follows the main contacts
 - d) C. Chow and Denis Dufournet to review and recommend changes to Normative References
 - e) Section 5.5.2.5 to be reworded by Bill Long, Ted Burse and Denis Dufournet
 - Base section on symmetrical or asymmetrical; convert all numbers to symmetrical?
 - Reverse a) and b) and place 'OR' between the two
 - f) Mechanical Loading was discussed
 - Since C37.017 does not cover, C37.04 will.
 - Review and addition of the Table created by TVA Engineering
 - Questioned came up on how to handle Live Tank Breakers
 - g) Discussed how and where to describe the duty cycle accumulation value.
 - h) Add the definition of C0 from C37.09
 - i) Table 26 to be reviewed and possibly change for clarity by Stephen Cary
 - j) Proposal to incorporate IEC wording for design changes to mechanisms and what testing is required to prove a mechanism change (Denis Dufournet and Anne Bosma)
 - k) CT's were discussed (C57.13)
 - Wording and annex from C57.13 to be sent to working group, asking for comments. All comments to be sent to Devki Sharma for consolidation.

- Concern about coordination of BCT rating with breaker ratings and with actual application (many breakers are applied well below the nameplate current rating).
- Need to clarify temperature requirements.
- 5. Motion to adjourn.